UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/28/2004

EXAMINER

Walter M Douglas Corning Incorporated SP TI 03 1 Corning, NY 14831

RAYMOND, EDWARD

PAPER NUMBER

ART UNIT

DATE MAILED: 10/28/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,863 04/09/2002		Bert Zamzow	S101-030	8473

TITLE OF INVENTION: CALCULATION OF THE ATTENUATION OF A SPLICE ACCORDING TO THE MEASUREMENT OF THE DIMENSIONS

APPLN, TYPE	APPLN, TYPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	NO	\$1370	\$0	\$1370	01/28/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when appropriate All further correspondence including the Petert advance orders and partification of maintained to the appropriate All further correspondence including the Petert advance orders and partification of maintained to the appropriate All further correspondence including the Petert advance orders and partification of maintained to the appropriate All further correspondence including the Petert advance orders and partification of maintained to the appropriate and partification of the appropriate and appropr

indicated unless corrected maintenance fee notification		in Block 1, by (a)	specifying a new co	rrespondence address	;; and/or (b) indicating a sepa	arate "FEE ADDRESS"
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Ti papers, Each addition	f mailing can only be used for his certificate cannot be used al paper, such as an assignment	for any other accompany
	590 10/28/2004			have its own certifica	te of mailing or transmission.	•
Walter M Dougla Corning Incorpora SP TI 03 1 Corning, NY 1483	ted			I hereby certify that t States Postal Service addressed to the Ma	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the Un st class mail in an envel
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APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,863	04/09/2002		Bert Zamzow		S101-030	8473
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APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PO	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370		\$0	\$1370	01/28/2005
EXAN	MINER	ART UNI	T CL	ASS-SUBCLASS		
RAYMONE	O, EDWARD	2857		702-057000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
4a. The following fee(s) are Issue Fee Publication Fee (No s	e assignee category or category enclosed: small entity discount permitte	4b. [d) [Payment of Fee(s): A check in the am Payment by credit The Director is h	ount of the fee(s) is encard. Form PTO-203	8 is attached.	credit any overpayment
	<u></u>]	Deposit Account Nun	ber	(enclose an extra c	opy of this form).
a. Applicant claims S	(from status indicated above MALL ENTITY status. See 3	37 CFR 1.27.			LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu bublication Fee (if required) words of the United States Pate	e Fee and Publication of the Fee and Publication of the Accepted on the Accepted of the Fee and Trademark Communication of the Fee and Trademark Communication of the Fee and Publication of the Fee and Publicati	on Fee (if any) or to r from anyone other th Office.	e-apply any previous an the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	ation identified above. the assignee or other part
Authorized Signature				Date		
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This collection of informatic an application. Confidential submitting the completed apthis form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTC is for reducing this burden. sh	11. The information 122 and 37 CFR 1. O. Time will vary double be sent to the	is required to obtain 14. This collection is lepending upon the in Chief Information Of	or retain a benefit by estimated to take 12 idividual case. Any c ficer, U.S. Patent and	the public which is to file (and minutes to complete, includir omments on the amount of the Trademark Office, U.S. Den	d by the USPTO to proc ng gathering, preparing, me you require to comp artment of Commerce P

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10/018,863	04/09/2002	Bert Zamzow	S101-030	8473	
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Walter M Douglas Corning Incorporated			RAYMOND	RAYMOND, EDWARD	
SP TI 03 1	cu .		ART UNIT	PAPER NUMBER	
Corning, NY 14831			2857		
			DATE MAILED: 10/28/2004	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 507 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 507 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Walter M Douglas			RAYMOND	RAYMOND, EDWARD	
Corning Incorporate SP TI 03 1	a		ART UNIT	PAPER NUMBER	
Corning, NY 14831			2857		
			DATE MAILED: 10/28/2004	4	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00

By other than a small entity.....\$490.00 (c) Issue fee for issuing a plant patents

122r	ie iee i	or issui	ing a p	piant patent:	
Ву	a smal	l entity	(Sec.	1.27(a))	\$330.00
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